

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

5 Listing of claims:

1. (Currently amended) A method of securing a device to bodily tissue comprising:
 - providing a device having an associated attaching means, wherein the attaching means comprises a housing, wherein the housing surrounds a the perimeter of the device and comprises a plurality of notches or openings, wherein the notches or openings comprise a fastening means pivotally attached to the housing;
 - positioning the device and attaching means on the bodily tissue;
 - covering the device and attaching means with a delivery system;
 - activating the delivery system such that the fastening means are pivotally rotated from a first position to a second position to secure the device in bodily tissue, wherein the pivotal rotation is accommodated by the notches or openings, and wherein the fastening means are locked into the second position by a locking tab; and,
 - removing the delivery system from the secured device and attaching means.
 2. (Currently amended) The method of claim 1, wherein the housing is integral with the device.
 3. (Original) The method of claim 1, wherein the housing is detachable and surrounds the outside of the device, such that the device is securely contained within the housing and activating step.
 4. (Original) The method of claim 1, wherein the fastening means is a staple.
 5. (Previously presented) The method of claim 4, wherein the staple is shaped essentially in the shape of a hexagon with two contiguous sides of the hexagon omitted.
 6. (Original) The method of claim 5, wherein a first leg of the staple is pivotally attached to the housing.

7. (Original) The method of claim 6, wherein a second leg of the staple punctures the bodily tissue when pivotally rotating.

5 8. (Original) The method of claim 7, wherein the staple maintains its shape when pivotally rotating.

9. (Original) The method of claim 6, wherein the staple is locked into position by a locking tab.

10 10. (Original) The method of claim 9, wherein the bodily tissue is secured between the second leg of the staple and the device.

11. (Original) The method of claim 1, wherein the plurality of notches or openings are spaced equidistant around the housing.

12. (Original) The method of claim 4, wherein the staple is comprised of one or more of: stainless steel, Elgiloy™, cobalt-chromium alloy, or nickel-titanium alloy.

20 13. (Original) The method of claim 1, wherein the delivery system comprises a cover, a plunger, a slide pusher and a slide assembly, wherein the slide assembly comprises beams, wherein the beams are spaced so as to line up with the notches or openings on the housing of the attaching means.

25 14. (Original) The method of claim 13, wherein the plunger is activated via a pencil grip system, a palm grip system or a pistol grip system.

15. (Original) The method of claim 14, wherein the slide assembly moves towards the housing and device when the plunger is activated.

30 16. (Original) The method of claim 15, wherein the beams push against the fastening means when the plunger is activated, causing the fastening means to pivotally rotate.

17. (Currently amended) An attaching means for attaching an associated device to 35 bodily tissue, said attaching means comprising a housing, wherein said housing surrounds a the

perimeter of the device and comprises a plurality of notches or openings, wherein said notches or openings comprise fastening means pivotally attached to said housing, wherein said fastening means may be rotated from a first position to a second position to secure the device in bodily tissue, wherein each fastener has a sharp tip for piercing tissue, and wherein in the first position
5 the sharp tips of the fasteners are located above a bottom surface of the housing and in the second position the fasteners rotate so that the sharp tips pass through tissue below the housing and nest against the bottom surface of the housing.

18. (Original) The attaching means of claim 17 further comprising a locking tab for
10 locking said fastening means after rotation into the second position.

19. (Currently amended) The attaching means of claim 17, wherein said housing is integral with the body of the device.

15 20. (Currently amended) The attaching means of claim 17, wherein said housing is detachable from and substantially surrounds the perimeter of the device.

21. (Original) The attaching means of claim 17, wherein said fastening means is a staple.

20 22. (Previously presented) The attaching means of claim 21, wherein said staple is shaped as a hexagon with two contiguous sides of the hexagon omitted.

25 23. (Original) The attaching means of claim 21, wherein a first leg of said staple is pivotally attached to said attaching means.

24. (Original) The attaching means of claim 21, wherein a second leg of said staple punctures the bodily tissue when pivotally rotating.

30 25. (Original) The attaching means of claim 24, wherein said staple maintains its shape when pivotally rotating.

26. (Original) The attaching means of claim 21, wherein said staple is locked into the second position by a locking tab.

27. (Original) The attaching means of claim 24, wherein the bodily tissue is secured between said second leg of said staple and the device.

5 28. (Original) The attaching means of claim 17, wherein said notches or openings are spaced equidistant around said attaching means.

29. (Original) The attaching means of claim 17, wherein said fastening means is comprised of one or more of: stainless steel, Elgiloy™, cobalt-chromium alloy, or nickel-
10 titanium alloy.

30-37. (Canceled)

38. (Original) The attaching means of claim 17 further comprising a rotating disc for
15 rotating said fastening means from said first position to said second position.

39-65. (Canceled)

66. (Previously presented) A method of securing a device to bodily tissue comprising:
20 providing a device having associated tissue attaching fasteners, wherein the device comprises a housing that comprises a plurality of the tissue attaching fasteners pivotally mounted thereto and acted on by a rotating disc in the device to displace each fastener from a first position above a lower surface of the device to a second position below the lower surface;
25 positioning the lower surface of the device on the bodily tissue;
covering the device with a delivery system;
activating the delivery system to rotate the disc such that the attaching fasteners are each pivotally rotated from the first position to the second position to secure the device in bodily tissue; and,
30 removing the delivery system from the secured device.

67. (Previously presented) The method of claim 66, wherein the attaching fasteners comprise curved hooks distributed evenly around the device, the method further including piercing the bodily tissue with the curved hooks.

5 68. (Previously presented) The method of claim 67, wherein sharp tips of the curved hooks rotate through an arc and are received back in or near a lower face of the device in their second positions.

10 69. (Previously presented) The method of claim 66, wherein the delivery system comprises a proximal handle and a distal cover sized to substantially surround and act on the device, the delivery system further including a transmission that converts linear motion of a plunger in the handle into rotational motion of the disc in the device, the method further including actuating the plunger.

15 70. (Previously presented) The method of claim 69, wherein the distal cover of the delivery system defines a recess that receives the device therein such that the lower face of the device is exposed, the cover and recess being oriented to extend down over the device generally vertically, the delivery system further including a shaft extending upward at an angle to the vertical from the distal cover to the proximal handle, the method further including inserting the 20 cover and device through an incision with the proximal handle extending out of the incision at an angle.

25 71. (Previously presented) The method of claim 70, wherein the proximal handle of the delivery system has a palm-grip actuator angled with respect to the shaft, the palm-grip actuator including a lever connected to the transmission and pivotally mounted with respect to a housing portion, the method further including squeezing the lever and housing portion together to pivot the attaching fasteners.

72. (Previously presented) The method of claim 66, wherein the device further 30 includes a safety member removably attached over the lower surface and covering the attaching

fasteners, the method further including removing the safety member from the device prior to positioning the lower surface of the device on the bodily tissue.

73. (Previously presented) The method of claim 72, further comprising the step of
5 pivoting the fasteners from the second positions to the first positions, thereby detaching the device from the bodily tissue.

74. (Previously presented) The method of claim 73, further comprising the steps of:
disposing the device at a second location on bodily tissue; and
10 again pivoting the fasteners from the first positions to the second positions, thereby attaching device to the bodily tissue at the second location.

75. (Previously presented) The method of claim 72, wherein the safety member resiliently attaches to the distal end of the device with tabs.

15 76. (Previously presented) The method of claim 72, wherein the lower surface of the device and safety member snap together.

77. (Previously presented) The method of claim 72, wherein the safety member
20 includes a main portion that snaps to the lower surface of the device and at least one grasping tab extending radially therefrom to facilitate removal of the safety member from the device.

78. (Previously presented) The method of claim 66, wherein the disc rotates about a central axis of the device.

25 79. (Previously presented) The method of claim 78, wherein the disc includes lever arms that push against and pivot the attaching fasteners.

80. (Withdrawn) The method of claim 66, wherein the device is an implantable
30 injection port including a fluid reservoir, an upwardly-facing needle-puncturable septum over the reservoir in the housing, and an outlet conduit extending through a side wall of the housing from the reservoir, the method further including connecting tubing to the outlet conduit.

81. (Withdrawn) The method of claim 1, wherein the device is an implantable injection port including a fluid reservoir, an upwardly-facing needle-puncturable septum over the reservoir in the housing, and an outlet conduit extending through a side wall of the housing from the reservoir, the method further including connecting tubing to the outlet conduit.